APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/864,456	05/25/2001	Toshihiko Kaku	Q64549	1775

7590 03/21/2007 SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC 2100 Pennsylvania Avenue, NW Washington, DC 20037-3213	**EXAMINER** CHANNAVAJJALA, SRIRAMA T

ART UNIT	PAPER NUMBER
2166	

SHORTENED STATUTORY PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE
3 MONTHS	03/21/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

	Application No.	Applicant(s)
	09/864,456	KAKU, TOSHIHIKO
Office Action Summary	Examiner	Art Unit	
	Srirama Channavajjala	2166	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE <u>3</u> MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1) ☒ Responsive to communication(s) filed on *28 February 2007*.

2a) ☐ This action is **FINAL**.   2b) ☒ This action is non-final.

3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4) ☒ Claim(s) *1,2,4-45 and 47-102* is/are pending in the application.

    4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5) ☐ Claim(s) _____ is/are allowed.

6) ☒ Claim(s) *1,2,4-45 and 47-102* is/are rejected.

7) ☐ Claim(s) _____ is/are objected to.

8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9) ☐ The specification is objected to by the Examiner.

10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.

    Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

    Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a) ☐ All   b) ☐ Some * c) ☐ None of:

      1. ☐ Certified copies of the priority documents have been received.

      2. ☐ Certified copies of the priority documents have been received in Application No. _____.

      3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

    * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) ☒ Notice of References Cited (PTO-892)

2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)

3) ☐ Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date _____.

4) ☐ Interview Summary (PTO-413) Paper No(s)/Mail Date. _____.

5) ☐ Notice of Informal Patent Application

6) ☐ Other: _____.

DETAILED ACTION

Response to RCE

1.   Claims 1-2,4-45,47-102 are pending in this application.

2.   Claims 1,43,78 have been amended [2/28/2007].

3.   Claim 102 has been added [2/28/2007].

4.   A request for continued examination under 37 CFR 1.114, including the fee set

forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this

application is eligible for continued examination under 37 CFR 1.114, and the fee set

forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action

has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on

2/28/2007 has been entered and a non-final office action is as follows:

5.   Examiner acknowledges applicant's amendment filed on 9/7/2006.

6.   Claims 1,43,78 have been amended [9/7/2006].

7.   Claims 93-101 have been added [9/7/2006].

8.   Claims 3,46 have been cancelled [4/3/2006].

9.   Claims 1,43,78 have been amended [4/3/2006].

10.   A request for continued examination under 37 CFR 1.114, including the fee set

forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this

application is eligible for continued examination under 37 CFR 1.114, and the fee set

forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action

has been withdrawn pursuant to 37 CFR 1.114. ·Applicant's submission filed on

4/3/2006 has been entered and a non-final office action was mailed on 05/10/2006.

11.   Examiner acknowledges applicant's REMARKS filed on 10/5/2005.

12.   Claim 14 has been amended [6/13/2005].

13.   Examiner acknowledges applicant's after final "response" filed on 6/13/2005.

14.   Examiner acknowledges applicant's amendment filed on 2/16/2005.

15.   Claims 84,86 have been amended [2/16/2005]

16.   claims 87-92 have been added [2/16/2005]

17.   A request for continued examination under 37 CFR 1.114, including the fee set

forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this

application is eligible for continued examination under 37 CFR 1.114, and the fee set

forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action

has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on

9/29/2004 has been entered and a non-final office action was mailed on 11/14/2004.

18.   Claims 1,43,78 have been amended.

19.   Examine acknowledges applicant's amendment filed on 3/5/2004, paper no .9

20.   Claims 1,5,11,17,27,43,65,78 have been amended, paper no. # 9

21.   Claims 79-86 have been added, paper no. # 9.

Drawings

22.   The drawings filed on 8/4/2002 are acceptable for examination.

Priority

23. Acknowledgment is made of applicant's claim for priority under 35 U.S.C.

119(a)-(d) based upon an application [Sl.No.# ***2000-201548***] filed in Japan on ***7/3/2000***.

Claim Rejections - 35 USC § 102

24. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that

form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

25. ***Claims 1-2,4-9,11-17,20-28,36-45,47-57,60-69,71-75,77-98, 102 rejected***

under 35 U.S.C. 102(b) as being anticipated by Moezzi et al. [Moezzi],

US Patent No. 5850352, published on Dec 15,1998.

26. As to Claims 1,43,78, Moezzi teaches a system which including 'an image

distributing system for distributing an image having a target character' [see Abstract,

fig 1a, fig 17col 9, line 10-14], image distributing system corresponds to Moezzi fig 1a,

fig 17

'a character information obtaining unit for capturing a first image of the target

character and obtaining character information of the target character' [fig 1a-1c, fig 6,

col 36, line 1-3,], Moezzi teaches capturing images of the target for example as detailed

in fig 1a-1c;

'a camera system for capturing plurality of images including a second image

having at least the target character' [fig 1a-1c, fig 6a-6d, fig 17], camera system for

capturing images corresponds to multiple cameras connected to the central graphics

and visualization station, further it is noted that Moezzi specifically suggests for example

images and photographs are stored in local computer system and/or in a storage server

as detailed in fig 17 , furthermore it is noted that Moezzi suggests video system includes

a knowledge database containing information about the scene or images [col 10, line

64-67]

'an image database communicating with said camera system for receiving and

storing said plurality of images as image data' [col 10, line 64-67, col 11, line 9-14],

Moezzi specifically suggests database containing data regarding "real-world scene",

shapes, objects as detailed in col 11, line 9-11]

'an image collecting unit for setting a selecting condition set by a user, and for

automatically selecting image data among said plurality of said image data stored in

said image database by identifying the target character according to character

information thus obtained for distributing the second image including the target

character' [col 11, line 14-25, line 26-27, line 37-42], Moezzi suggests for example

viewer/user interface that allows to select specific scene or specify a criteria or multiple

criteria to view images or scene as detailed in col 11, line 37-42, it is further noted that

Moezzi specifically teaches multiple cameras at a sporting event that allows to identify

target characters and distributing to the system [col 11, line 26-27] ; it is further noted

that Moezzi specifically teaches firstly "user interface" i.e. viewer/user of the scene uses

this interface to specify a "criterion, or several criteria" that corresponds to setting a

selecting condition set by a user [col 11, line 37-40]; 'selecting condition is a condition

for selecting a specific characteristic of the target character' [col 10, line 57-63, col 11,

line 42-47], Moezzi specifically teaches user establishes specific "criteria" for selecting

specific image(s) from the video images as detailed in col 11, line 44-47.

'an image selecting terminal displaying a list of images collected by said image

collecting unit to the user so that said list of images are capable of being selected by the

user' [col 18, line 56-61], Moezzi specifically teaches interactive viewing of a scene, that

allows users to select specific scene of both real and artificial virtual, nature as detailed

col 18, line 56-61;

'an output processing unit outputting the images selected by the user from said

list of images as displayed to at least one of a plurality of a medium appointed by the

user' [col 15, line 31-36, fig 1a-1c, 6a-6d], Moezzi specifically teaches "output" device

for example video display that receives video image of the scene[s] that satisfy the

viewer/user-specific criterion as detailed in col 15, line 31-36, therefore, medium

appointed by the user corresponds to Moezzi's "video display", furthermore, Moezzi

also specifically suggests other interactive video and television system such as MPI

where video is recorded in "Video CD" [col 3, line 32, line 63-64].

27.   As to Claim 2, the limitation of this claim has been noted in the above rejection of

claim 1. In addition, Moezzi disclosed 'transmitting image data from said camera

system to said image database' [fig 17, col 38, line 51-55].

28.   As to Claim 4, the limitation of this claim has been noted in the above rejection of

claim 3. In addition, Moezzi disclosed 'capturing an image of the user who is to select

images' [col 9, line 50-52].

29.   As to Claim 5, 48-49 the limitation of this claim has been noted in the above

rejection of Claim 4. In addition, Moezzi disclosed 'verifying the user who is to select

images based on the character information' [col 10, line 18-23].

30.   As to Claim 6, 47, the limitation of this claim has been noted in the above

rejection of claim3. In addition, Moezzi disclosed' image selecting terminal distributes

the image data of said images selected by the user' [col 10, line 57-63].

31.   As to Claim 7-8, 44, 50, the limitation of this claim has been noted in the above

rejection of Claim 1. In addition, Moezzi disclosed 'outputting unit outputting the image

data of said images collected by said image collecting unit' [see fig 1a-1c, fig 6a-6d,.

32.   As to Claim 9, the limitation of this claim has been noted in the above rejection of

Claim 7. In addition, Moezzi disclosed 'image selecting terminal transmits to said

outputting unit image selection information representing which images are selected by

the user' [col 18, line 56-61]

33.   As to Claim 11,53-54, the limitation of this claim has been noted in the above rejection of Claim 1. In addition, Moezzi disclosed 'wherein the character information includes data about at least one of a facial characteristic, body characteristic, and characteristic of wearing apparel of the target character' [see fig 10, fig 13a-13c, 14,14a], further Moezzi also disclosed 'storing data bout at least one of a facial characteristic, body characteristic, and characteristic of wearing apparel of the target character as the character information' [col 40, line 5-9].

34.   As to Claim 12-13, 20-21,24, 45,51,57, 61,67, the limitation of this claim has been noted in the above rejection of Claim 1. In addition, Moezzi disclosed 'camera system includes a plurality of cameras located within a predetermined area' [see fig 1a-1c,, col 20, line 44-49], plurality of cameras corresponds to Moezzi's camera 1 through amera 6 as detailed in fig 1a.

35.   As to claim 14, the limitation of this claim has been noted in the above rejection of claim 1. In addition, Moezzi disclosed 'wherein said character information obtaining unit imports an image of the target character to a character information database as the character information of the target character' [col 23, line 13-18].

36.   As to Claim 15, 22,52,62, Moezzi teaches a system which including 'character information obtaining unit has a plurality of cameras for capturing character information' [see fig 1a-id, col 11, line 26-29], 'said character information obtaining unit imports a plurality of images of the target character captured from plurality of cameras' [col 12, line 49-53], Moezzi also teaches 'images captured from the plurality of angles, said images having the target character stored in said image database' col 16, line 26-33, col 17, line 50-53], Moezzi specifically suggests video cameras are capable of shooting various angles to capture the dynamic images or view of the scenes as detailed in col 16, line 26-33

37.   As to Claim 16,55, the limitation of this claim has been noted in the above rejection of Claim 1. In addition, Moezzi disclosed 'updates previously obtained character information with newly obtained character information for the target character' [col 19, line 59-61].

38.   As to Claims 17,26,56,66, the limitation of this claim has been noted in the above rejection, in addition, Moezzi disclosed 'character information includes a registration of data of refusal to be imaged by a person, and said image collecting unit does not collect images when at least one character in an image is a person who refuses to be imaged' [col 16, line 45-53].

39.   As to claim 23,63, Moezzi disclosed 'camera system includes a camera group

including a plurality of cameras [fig 1a-1d], plurality of cameras corresponds to camera

1 through camera 6, each camera of said plurality of cameras captures an image of a

character such that the character is imaged at a plurality of different time periods by

said plurality of cameras' [[col 19, line 3-10];

        'wherein when the character in an image captured by one of said plurality of

cameras in said camera group is identified as the target character [fig 1a-id], said

character identifying unit identifies the same character in other images captured by

other of said plurality of cameras in said camera group as the target character' [col 19,

line 11-15].

40.   As to Claim 25, 65, Moezzi disclosed 'image collecting unit saves only images

data with the target character to said image database' [col 10, line 64-67].].

41.   As to claim 27,36,68, Moezzi disclosed 'timing detecting unit for detecting a

timing to capture an image with the target character' [col 25, line 21-29];

        'wherein said camera a system captures said plurality of images with the target

character when said timing detecting unit detects said timing for capturing said plurality

of images' [col 27, line 35-40].

42.   As to claim 28,69,71, Moezzi disclosed 'timing detecting unit detects, based on position information about a plurality of characters, said timing for capturing an image when said plurality of characters are at a predetermined position' [col 27, line 35-48].

43.   As to claim 37, the limitation of this claim has been noted in the above rejection, in addition, Moezzi disclosed 'timing detecting unit detects that both the target character and an object for attracting attention of the target character are in a predetermined range to be captured in an image' [col 19, line 3-10] .

44.   As to claim 38, 72, Moezzi disclosed 'camera system transmits the image data to said image database substantially at predetermined time intervals' [col 39, line 1-13].

45.   As to Claim 39,41,73, 75, Moezzi teaches a system which including 'image database substantially at predetermined time intervals' [col 33, line 7-16].

46.   As to claim 40,74, Moezzi disclosed 'camera system transmits the image data to said image database when a predetermined number of images are stored in the camera system' [col 24, line 48-53].

47.   As to Claim 42, 77, Moezzi disclosed 'the system is structured and arranged in an amusement part' [col 17, line 46-50].

48.   As to Claim 60,64, Moezzi disclosed 'when a person is caught in a plurality of images, and when said step of identifying the target character identifies a person as the target character in one of the plurality of images, said step of identifying also identifies the person in the other of the plurality of images as the target character [see fig 1a-1c, fig 3]

49.   As to Claim 79, Moezzi disclosed 'a character information database for storing said character information of the target character obtained in said character information obtaining unit' [col 11, line 9-14], 'image collecting unit said character information from said character information database for identifying the target character' [col 11, line 14-20]

50.   As to claim 80, Moezzi disclosed 'wherein a character ID is allocated to the target character when said character information obtains said character information from the target character.

51.   As to Claim 81, Moezzi disclosed 'character information obtaining unit obtains said character information of the target character from the first image after said camera system captures said plurality of images including said second image' [col 11, line 58-62], Moezzi teaches multiple two –dimensional video images of the scene information of the target, further Moezzi also teaches user has the ability to choose images for example user specific criteria from the viewer interface as detailed in col 11, line 61-62

'image distributing system further comprising, an image screen unit for checking if the

target character is caught in said plurality of images captured in said camera system for

storing said second image' [col 11, line 65-67, col 12, line 1-3].

52.   As to Claim 82-83, Moezzi disclosed 'registering character information for the

target character is performed after said capturing the plurality of images is performed'

[col 12, line 9-17].

53.   As to Claim 84, Moezzi disclosed ' detecting a characteristic sound to capture an

image with the target character and capturing the image with the target character when

the characteristic sound is detected' [see Abstract, col 12, line 27-31, col 20, line 5-6],

Moezzi specifically teaches digital, video camera system, has the capability for

recording, and playing both audio and video signals, therefore, Moezzi has the ability

to capture not only image [see fig 1a-1c, fig 3], but related sound along with the image

[col 20, line 5-6].

54.   As to Claims 85-86, Moezzi disclosed 'target character is a person shown in the

image' fig 1a-1c, fig 3,fig 7].

55.   As to claim 87-89, Moezzi teach 'camera system captures said plurality of said

images' [fig 4], Moezzi especially disclosed multiple video camera s to capture images

and /or moving objects from various angels, and frames as detailed in fig 4.

56.   As to claim 90-92, Moezzi disclosed 'character information represents a characteristic of the target character' [col 20, line 13-17, fig 1a-1c, fig 3, fig 7].

57.   As to claim 93-95, Moezzi disclosed 'wherein said selecting conditions to select images with only the user or to select images with the user and other characters' [col 17, line 50-59].

58.   As to claim 96-98, Moezzi disclosed 'wherein said medium is a physical photographic medium' [col 10, line 65-67, col 11, line 1-3, line 9-11].

59.   As to claim 102, Moezzi disclosed 'wherein the specific characteristic relates to a particular person' [col 21, line 32-34, fig 4].

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all

obviousness rejections set forth in this Office action:

> (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

60.   Claims 10,18-19, 29-35,58-59, 70, 76, 99-101, rejected under 35 U.S.C. 103(a) as being

unpatentable over Moezzi et al. [Moezzi], US Patent No. 5850352 published on December 15,

1998 as applied to claims 1,43,78 above, and further in view of Narayen et al., [hereafter

Narayen], US Patent No. 6035323 filed on October 24, 1997

61.   As to Claim 10, 76,the limitation of this claim has been noted in the above

rejection of Claim 7. In addition, Moezzi disclosed 'outputting unit includes at least one

distributing the collected images [fig 17], further Moezzi also suggests storage server

and remote transmission [col 46, line 52-54]. It is however, noted that Moezzi does not

specifically teach "CD-R recorder, an MD recorder, a web server for distributing the

collected images via the Internet, means for sending E-mail'. On the other hand,

Narayen disclosed "CD-R recorder, an MD recorder [col 8, line 12-14], a web server for

distributing the collected images via the Internet [fig 2, element 109], means for sending

E-mail'[col 4, line 39-41].

It would have been obvious to one of the ordinary skill in the art at the time of

Applicant's invention to incorporate the teachings of Narayen et al. into video

hypermosaicing to generate from multiple video views of a scene of Moezzi et al.

because both are directed to image collection, and processing [see Moezzi: fig 1a-1c,

fig 17; Narayen: fig 2,fig 4, col 6, line 28-34].

One of the ordinary skill in the art at the time of applicant's invention to

incorporate the teachings of Narayen into video hypermosaicing to generate from

multiple video views of a scene of Moezzi because that would have allowed users of

Moezzi to distribute or publish images from the digital camera or other digital acquisition

devices such as detailed in fig 2, over a network including internet as suggested by

Narayen [fig 2, col 2, line 28-31], bringing the advantages of publish this media

container with its digital media onto the Internet [col 7, line 28-32], thus improving the

quality and reliability of the system.

62.   As to claim 18-19,58-59, Narayen disclosed 'camera system includes at least

one camera that is movable and said mobile camera has a wireless transmitter' [col 5,

line 13-15, line 36-40, fig 2-3].

63.   As to claim 29,70, Narayen disclosed 'prompting a person in a predetermined

area to carry a transmitter for transmitting radio waves' [col 5, line 36-40]; 'wherein said

timing detecting unit includes a receiver for receiving the radio waves, and said timing

detecting unit determines a distance between said transmitter [col 5, line 56-64]and said

receiver based on the radio waves transmitted from said transmitter, and detects said

timing for capturing an image when the distance is determined to be a predetermined

distance' [col 6, line 31-36]..

64.   As to claim 30, Narayen disclosed 'transmitter includes one of the ID card and

cellular phone' [col 5, line 6-15].

65.   As to claim 31, 35, Narayen disclosed 'radio waves transmitted and received

between said transmitter and said receiver include the character information'

[col 5, line 13-14]

66.   As to claim 32, Moezzi disclosed 'image collecting unit identifies the target

character substantially at the time when an image is captured by said camera

system'[fig 1a-1c, col 24, line 44-48].

67.   As to claim 33, Moezzi disclosed 'prompting a person prompts a person who

refuses to be imaged to carry a transmitter' [col 16, line 45-53].

68.   As to claim 34, Moezzi disclosed image collecting unit identifies the target

character' [col 17, line 46-50], 'at least one person in said image is identified as the

target character' [col 17, line 50-53]. 'target character as a person who refuses to be

imaged substantially at the time an image is captured by same camera system, target

character who refuses to be imaged, said image collecting unit does not collect images

with the target character who refuses to be imaged' [col 16, line 45-53].

As to claim 99-101, Moezzi suggests "user interface", particularly displaying

"video images" [Moezzi: col 15, line 31-35]. On the other hand, Narayen disclosed

specifically digital image input device connected to the I/O devices [see Narayen: fig 3],

further output device may be either displaying unit or physically storage unit for example

disks [Narayan: col 5, line 51-53, 60-61], therefore, printing on physical paper is integral

part of Narayen because output unit would have been printer; it is noted that one of the

output device being "printer" [see col 5, line 52-53].

Response to Arguments

69.   Applicant's arguments [pages 22-23] filed on 2/28/2007 with respect to

Claims 1-2,4-45,47-101 have been fully considered but they are not persuasive

for examiner's response, see discussion below:

a)   At page 22, claims 1,2,4-45,47-101, applicant argues that immersive video of

Moezzi et al. as disclosed at line 26 and 27 of column 10 and lines 46 and 47 of column

30 of the specification, ... "criteria" is merely data regarding images, and does not

specify a predetermined specific characteristics of subject person"

As to the argument [a], examiner disagree with the applicant because firstly,

Moezzi et al. is directed to not only capturing real-world scene, but also "predetermined

criterion or criteria" using user interface that allows users/views to select specific "real-

world scene [col 10, line 57-63, col 11, line 44-46], further, Moezzi also allows users to

change "specific criteria" to get viewer/users desired "real-world scene" for example see

fig 4. Secondly, Moezzi's fig 4 is directed to immersive video system where "karate

demo" presented , specifically two humans participated specifying specific

characteristics of person's kicks, clothes , surrounding environment for example outdoor

court and like is part of the not only object in the scene, event in the scene, but also

specific characteristics of humans, therefore, as best understood by the examiner,

Moezzi disclosed users/views are able to specify "criteria" to select specific desired

"real-world scene[s].

b)   At page 23, claims 1,2,4-45,47-101, applicant argues that ""the medium"

outputted from an immersive video of Moezzi et al is only video images. Specifically, in

the immersive video of Moezzi et al. users cannot select a type of the output medium"

As to the above argument [b], examiner disagree with the applicant because,

Moezzi et al. teaches both input and output, more specifically, user interface allows

users to specify specific user/views desired "real-world scenes", further in the

telepresent, both immersive and interactive representation of "real-world scene and

instant scenes [col 46-68, col 10, line 54-63] is clearly suggests at least outputting

desired video scene[s], it is further noted that Moezzi specifically teaches ""video" may

be recorded on "video CD" [col 3, 63-67], also Moezzi specifically suggests video of

real-world scenes made available at remote locations using "world wide web (WWW)

document on the Internet at URL as detailed in col 25, line 9-14], therefore, Moezzi

suggests multiple types of output medium.

Conclusion

The prior art made of record

a.   US Patent No.   5850352

b.   US Patent No.   6035323

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Srirama Channavajjala whose telephone number is 571-272-4108. The examiner can normally be reached on Monday-Friday from 8:00 AM to 5:30 PM Eastern Time.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Alam, Hosain, T, can be reached on (571) 272-3978. The fax phone numbers for the organization where the application or proceeding is assigned is 571-273-8300 Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free)

sc
Patent Examiner.
March 9, 2007.

SRIRAMA CHANNAVAJJALA
PRIMARY EXAMINER